

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): David M. READ

Group Art Unit: 1744

Serial No.: 10/037,435

Examiner: Unassigned

Filed: 31 December 2001

Docket No.: 55290US002

Confirmation No.: 4823

Title: HYDROGEN PEROXIDE AND PERACETIC ACID INDICATORS AND METHODS

Assistant Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202



1744 #4  
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We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
- ☐ A Petition for Extension of Time for \_\_\_ month(s) and a check in the amount of \$\_\_\_ for the required fee.
- ☒ An Information Disclosure Statement (2 pgs); copies of 2 applications; 1449 forms (3 pgs); and copies of 41 documents cited on the 1449 forms.
- ☐ A check in the amount of \$\_\_\_, for \_\_\_.
- ☐ A certified copy of a \_\_\_ application, Serial No. \_\_, filed \_\_\_\_\_, the right of priority of which is claimed under 35 U.S.C. §119.
- ☐ Other: \_\_\_\_\_
- ☐ Amendment \_\_\_ No Additional fee is required. \_\_\_ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 23 day of April, 2002.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

By: *Ann M. Mueeting*

Name: Ann M. Mueeting

Reg. No.: 33,977

Direct Dial: 612-305-1217

Facsimile: 612-305-1228

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PATENT  
Docket No. 55290US002

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For: HYDROGEN PEROXIDE AND PERACETIC ACID INDICATORS AND METHODS

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

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Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Applicant also wishes to bring the Examiner's attention to the following pending U.S. Applications, as well as any prior art and any provisional U.S. patent applications referenced therein. A copy of each of the below-listed pending U.S. Patent Applications is provided herewith.

**Information Disclosure Statement**

Page 2 of 2

Applicant(s): David M. READ

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For: HYDROGEN PEROXIDE AND PERACETIC ACID INDICATORS AND METHODS

**List of Pending Non-Published U.S. Patent Applications**

Applicant(s)	Application Number	Filing Date	Serial No. of Provisional Application to which listed Application claims priority
David M. READ	09/453,726	12/02/99	
Judith NIEVES	29/085,500	03/24/98	

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicant's Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

Respectfully submitted for

David M. READ

By  
Mueing, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
Phone: (612)305-1220  
Facsimile: (612)305-1228  
Customer Number 26813



26813

PATENT TRADEMARK OFFICE

**CERTIFICATE UNDER 37 C.F.R. 1.8:**

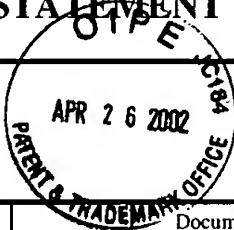
The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA, 22202 on this 23 day of April, 2002.

Ann M. Mueing

23 April, 2002  
Date

By:   
Ann M. Mueing  
Reg. No. 33,977  
Direct Dial (612)305-1217

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 55290US002	<b>Serial No.:</b> 10/037,435
	<b>Applicant(s):</b> David M. READ	<b>Confirmation No.:</b> 4823
	<b>Filing Date:</b> 12/31/01	<b>Group:</b> 1744



## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4,046,577	09/06/77	Muzyczko et al.			
	4,155,895	05/22/79	Rohowetz et al.			
	4,643,876	02/17/87	Jacobs et al.			
	4,756,758	07/12/88	Lent et al.			
	4,756,882	07/12/88	Jacobs et al.			
	4,863,627	09/05/89	Davies et al.			
	4,892,706	01/09/90	Kralovic et al.			
	4,956,145	09/11/90	Cummings et al.			
	5,087,659	02/11/92	Fujisawa			
	5,139,957	08/18/92	Grack			
	5,420,000	05/30/95	Patel et al.			
	5,445,792	08/29/95	Rickloff et al.			
	5,482,684	01/09/96	Martens et al.			
	5,518,927	05/21/96	Malchesky et al.			
	5,620,656	04/15/97	Wensky et al.			
	5,955,025	09/21/99	Barrett			
	6,063,631	05/16/00	Ignacio			
	6,287,518 B1	09/11/01	Ignacio et al.			
	6,346,417 B1	02/12/02	Ignacio et al.			
	6,352,837 B1	03/05/02	Witcher et al.			
	D 433,511	11/07/00	Nieves			
	D 438,980 S	03/13/01	Hehenberger			
	D 439,344 S	03/20/01	Hehenberger et al.			

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<b>EXAMINER</b>	<b>Date Considered</b>
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 55290US002	<b>Serial No.:</b> 10/037,435
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	<b>Filing Date:</b> 12/31/01	<b>Group:</b> 1744

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	DD 273,775 A1	11/29/89	Germany (Including English language abstract)				X
	DD 273,776 A1	11/29/89	Germany (Including English language abstract)			X	
	EP 0 914 833 A2, A3	05/12/99	EPO				
	EP 1 052 507 A2	11/15/00	EPO				
	JP 49-046440	12/10/74	Japan (Including English language abstract)			X	
	JP 11-178904	07/06/99	Japan (Including English language abstract)			X	
	WO 96/33242 A2, A3	10/24/96	PCT				
	WO 98/46279 A1	10/22/98	PCT (Including English language abstract)				X
	WO 98/46994 A1	10/22/98	PCT				
	WO 98/52621 A1	11/26/98	PCT				
	WO 98/58683 A2, A3	12/30/98	PCT				
	WO 00/50634 A1	08/31/00	PCT				
	WO 00/61200 A1	10/19/00	PCT				
	WO 01/40792 A1	06/07/01	PCT				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Document Description
	Bishop, "Chapter 8B: Oxidation-Reduction Indicators of High Formal Potential," <i>Indicators</i> , Bishop, ed., Pergamon Press Ltd., Braunschweig, Germany, Title Page, publication page, table of contents, and pgs. 531-684 (1972).

<b>EXAMINER</b>	<b>Date Considered</b>
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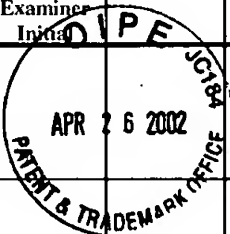
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	<b>Filing Date:</b> 12/31/01	<b>Group:</b> 1744

Examiner Initials	Document Description
	Haber et al., "The Catalytic Decomposition of Hydrogen Peroxide by Iron Salts," <i>Proceedings of the Royal Society</i> , 1934 November 15; Vol. 147, No. 861: pgs. 332-350.
	Lillie et al., "Ch. 2: The General Nature of Dyes and Their Classification," <i>H.J. Conn's Biological Stains, a Handbook On the Nature and Uses of the Dyes Employed in the Biological Laboratory</i> , 9 <sup>th</sup> ed., The Williams & Wilkins Company, available from the Sigma Chemical Company, St. Louis, Mo., Title page, publication page, and pgs. 19-32 (1977).
	Nakagawa et al., "Characteristic Bleaching Profiles of Cyanine Dyes Depending on Active Oxygen Species in the Controlled Fenton Reaction," <i>Biol. Pharm. Bull.</i> , 1993, November; Vol. 16, No. 11: pgs. 1061-1064.

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